

Amendments to and listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of screening cookie files in a client machine, wherein a cookie file includes a cookie file source, the method comprising:

(a) receiving, at a server, a request from a subscriber to send a list of untrusted cookie file sources to the client machine;

(b) downloading the list of untrusted cookie file sources from the server to the client machine;
and

(c) using the downloaded list of untrusted cookie file sources to detect cookie files received at the client machine from cookie file sources on the downloaded list by comparing the cookie file source of any received cookie file to the untrusted cookie file sources on the downloaded list;
and

(d) performing at least one of:

(i) removing stored cookie files received at the client machine from cookie file sources on the downloaded list by (A) comparing the cookie file source of stored cookie files to the cookie file sources on the downloaded list, and (B) removing any stored cookie files that have matching cookie file sources, and

(ii) preventing cookie files received at the client machine from cookie file sources on the downloaded list from being stored in the client machine by (A) comparing the cookie file source of received cookie files to the cookie file sources on the downloaded list and, (B) preventing storage of any received cookie files that have matching cookie file sources.

2. (Currently Amended) The method of claim 1, further comprising:

[[(d)]] (e) creating [[a]] at least one of a first exception list including the identity of cookie file sources that are permitted to store cookie files in the client machine, and [[:]]

~~(e) creating~~ a second exception list including the identity of cookie file sources that are not permitted to store cookie files in the client machine; and

(f) modifying the downloaded list in accordance with the at least one of a first and second exception lists wherein step (d) is performed using the modified downloaded list.

3. (Currently Amended) The method of claim 1, further comprising:

[[(d)]] (e) receiving updates of the downloaded list from the server on a periodic basis.

4. (Currently Amended) The method of claim 1, further comprising:

[[(d)]] (e) displaying a message at the client machine indicating that a cookie file received from a cookie file source on the downloaded list has been detected.

5-6. (Canceled)

7. (Currently Amended) A method of creating a composite list of cookie file sources in a client machine, the method comprising:

(a) creating a first exception list including the identity of cookie file sources that are permitted to store cookie files in the client machine, wherein a cookie file includes a cookie file source;

(b) creating a second exception list including the identity of cookie file sources that are not permitted to store cookie files in the client machine;

(c) receiving at the client machine, from a service provider, a master list of untrusted cookie file sources; and

(d) modifying the master list in accordance with the first and second exception lists, wherein the composite list is the modified master list; and

(e) performing at least one of:

(i) removing stored cookie files received at the client machine from cookie file sources on the composite list by (A) comparing the cookie file source of stored cookie files to the cookie file sources on the composite list, and (B) removing any stored cookie files that have matching cookie file sources, and

(ii) preventing cookie files received at the client machine from cookie file sources on the composite list from being stored in the client machine by (A) comparing the cookie file source of received cookie files to the cookie file sources on the composite list and, (B) preventing storage of any received cookie files that have matching cookie file sources.

8. (Original) The method of claim 7, wherein the composite list is stored in the client machine independent of the first exception list, the second exception list and the received master list.

9. (Currently Amended) The method of claim 7, further comprising:

[[~~(e)~~]] (f) receiving updates of the master list from the service provider on a periodic basis.

10-11. (Canceled)

12. (Currently Amended) A method of creating a composite list of cookie file sources in a client machine, the method comprising:

(a) receiving at the client machine, from a service provider, a master list of untrusted cookie file sources;

(b) deleting cookie file sources from the master list that correspond to one or more trusted cookie file sources listed in the client machine; ~~and~~

(c) adding cookie file sources to the master list that correspond to one or more untrusted cookie file sources listed in the client machine, wherein the composite list is the master list as modified by any additions and deletions of trusted and untrusted cookie file sources; and.

(d) performing at least one of:

(i) removing cookie files stored in the client machine and received from cookie file sources on the composite list by (A) comparing the cookie file source of stored cookie files to the cookie file sources on the composite list, and (B) removing any stored cookie files that have matching cookie file sources, wherein a cookie file includes a cookie file source, and

(ii) preventing cookie files received at the client machine from sources on the composite list from being stored in the client machine by (A) comparing the cookie file source of received cookie files to the cookie file sources on the composite list, and (B) preventing storage of any received cookie files that have matching cookie file sources, wherein a cookie file includes a cookie file source.

13. (Original) The method of claim 12, wherein the master list and the composite list are stored independently in the client machine.

14-15. (Canceled)

16. (Currently Amended) An article of manufacture for screening cookie files in a client machine, wherein a cookie file includes a cookie file source, the article of manufacture comprising a computer-readable medium holding computer-executable instructions for performing a method comprising:

(a) receiving, at a server, a request from a subscriber to send a list of untrusted cookie file sources to the client machine;

(b) downloading the list of untrusted cookie file sources from the server to the client machine;
and

(c) using the downloaded list of untrusted cookie file sources to detect cookie files received at the client machine from cookie file sources on the downloaded list by comparing the cookie file source of any received cookie file to the untrusted cookie file sources on the downloaded list;
and

(d) performing at least one of:

(i) removing stored cookie files received at the client machine from cookie file sources on the downloaded list by (A) comparing the cookie file source of stored cookie files to the cookie file sources on the downloaded list, and (B) removing any stored cookie files that have matching cookie file sources, and

(ii) preventing cookie files received at the client machine from cookie file sources on the downloaded list from being stored in the client machine by (A) comparing the cookie file source of received cookie files to the cookie file sources on the downloaded list and, (B) preventing storage of any received cookie files that have matching cookie file sources.

17. (Currently Amended) The article of manufacture of claim 16, wherein the computer-executable instructions perform a method further comprising:

[[(d)] (c) creating [[a]] at least one of a first exception list including the identity of cookie file sources that are permitted to store cookie files in the client machine [[:]] and

~~(e)~~ ~~creating~~ a second exception list including the identity of cookie file sources that are not

permitted to store cookie files in the client machine; and
(f) modifying the downloaded list in accordance with the at least one of a first and second exception lists wherein step (d) is performed using the modified downloaded list.

18. (Currently Amended) The article of manufacture of claim 16, wherein the computer-executable instructions perform a method further comprising:

[[(d)] (e) receiving updates of the downloaded list from the server on a periodic basis.

19. (Currently Amended) The article of manufacture of claim 16, wherein the computer-executable instructions perform a method further comprising:

[[(d)] (e) displaying a message at the client machine indicating that a cookie file received from a cookie file source on the downloaded list has been detected.

20-21. (Canceled)

22. (Currently Amended) An article of manufacture for creating a composite list of cookie file sources in a client machine, the article of manufacture comprising a computer-readable medium holding computer-executable instructions for performing a method comprising:

(a) creating a first exception list including the identity of cookie file sources that are permitted to store cookie files in the client machine, wherein a cookie file includes a cookie file source;

(b) creating a second exception list including the identity of cookie file sources that are not permitted to store cookie files in the client machine;

(c) receiving at the client machine, from a service provider, a master list of untrusted cookie file sources; ~~and~~

(d) modifying the master list in accordance with the first and second exception lists, wherein the composite list is the modified master list; and

(e) performing at least one of

(i) removing stored cookie files received at the client machine from cookie file sources on the composite list by (A) comparing the cookie file source of stored cookie files to the cookie file sources on the composite list, and (B) removing any stored cookie files that have matching

cookie file sources, and

(ii) preventing cookie files received at the client machine from cookie file sources on the composite list from being stored in the client machine by (A) comparing the cookie file source of received cookie files to the cookie file sources on the composite list and, (B) preventing storage of any received cookie files that have matching cookie file sources.

23. (Original) The article of manufacture of claim 22, wherein the composite list is stored in client machine independent of the first exception list, the second exception list and the received master list.

24. (Currently Amended) The article of manufacture of claim 22, wherein the computer-executable instructions perform a method further comprising:

[[e)] (f) receiving updates of the master list from the service provider on a periodic basis.

25-26. (Canceled)

27. (Currently Amended) An article of manufacture for creating a composite list of cookie file sources in a client machine, the article of manufacture comprising a computer-readable medium holding computer-executable instructions for performing a method comprising:

(a) receiving at the client machine, from a service provider, a master list of untrusted cookie file sources;

(b) deleting cookie file sources from the master list that correspond to one or more trusted cookie file sources listed in the client machine; ~~and~~

(c) adding cookie file sources to the master list that correspond to one or more untrusted cookie file sources listed in the client machine, wherein the composite list is the master list as modified by any additions and deletions of trusted and untrusted cookie file sources; and

(d) performing at least one of:

(i) removing cookie files stored in the client machine and received from cookie file sources on the composite list by (A) comparing the cookie file source of stored cookie files to the cookie file sources on the composite list, and (B) removing any stored cookie files that have

matching cookie file sources, wherein a cookie file includes a cookie file source, and

(ii) preventing cookie files received at the client machine from sources on the composite list from being stored in the client machine by (A) comparing the cookie file source of received cookie files to the cookie file sources on the composite list, and (B) preventing storage of any received cookie files that have matching cookie file sources, wherein a cookie file includes a cookie file source.

28. (Original) The article of manufacture of claim 27, wherein the master list and the composite list are stored independently in the client machine.

29-30. (Canceled)

31. (New) The method of claim 1 further comprising:

(e) maintaining a watch list of untrusted cookie file sources at the server, wherein the downloaded list of untrusted cookie file sources is obtained from the watch list.

32. (New) The method of claim 7 further comprising:

(f) maintaining a watch list of untrusted cookie file sources at the service provider, wherein the master list of untrusted cookie file sources that is received at the client machine from the service provider is obtained from the watch list.

33. (New) The method of claim 7 further comprising:

(f) receiving, at the service provider, a request from the client machine to send a master list of untrusted cookie file sources to the client machine, wherein the master list of untrusted cookie file sources received at the client machine is received in response to the request from the client machine.

34. (New) The method of claim 12 further comprising:

(e) maintaining a watch list of untrusted cookie file sources at the service provider, wherein the master list of untrusted cookie file sources that is received at the client machine from the service provider is obtained from the watch list.

35. (New) The method of claim 12 further comprising:

(e) receiving, at the service provider, a request from the client machine to send a master list of untrusted cookie file sources to the client machine, wherein the master list of untrusted cookie file sources received at the client machine is received in response to the request from the client machine.

36. (New) The article of manufacture of claim 16, wherein the computer executable instructions perform a method further comprising:

(e) maintaining a watch list of untrusted cookie file sources at the server, wherein the downloaded list of untrusted cookie file sources is obtained from the watch list.

37. (New) The article of manufacture of claim 22, wherein the computer executable instructions perform a method further comprising:

(f) maintaining a watch list of untrusted cookie file sources at the service provider, wherein the master list of untrusted cookie file sources that is received at the client machine from the service provider is obtained from the watch list.

38. (New) The article of manufacture of claim 22, wherein the computer executable instructions perform a method further comprising:

(f) receiving, at the service provider, a request from the client machine to send a master list of untrusted cookie file sources to the client machine, wherein the master list of untrusted cookie file sources received at the client machine is received in response to the request from the client machine.

39. (New) The article of manufacture of claim 27, wherein the computer executable instructions perform a method further comprising:

(e) maintaining a watch list of untrusted cookie file sources at the service provider, wherein the master list of untrusted cookie file sources that is received at the client machine from the service provider is obtained from the watch list.

40. (New) The article of manufacture of claim 27, wherein the computer executable instructions perform a method further comprising:

(e) receiving, at the service provider, a request from the client machine to send a master list of untrusted cookie file sources to the client machine, wherein the master list of untrusted cookie file sources received at the client machine is received in response to the request from the client machine.